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Whitby Urban District

REPORT

for the

Year 1961

of the

MEDICAL OFFICER OF HEALTH

B. SCHROEDER, M.B., Ch.B., D.P.H.

and of the

CHIEF PUBLIC HEALTH INSPECTOR

AND CLEANSING SUPERINTENDENT

H. EATOUGH, M.A.P.H.I.



ANNUAL REPORT
of the
MEDICAL OFFICER OF HEALTH
for the
WHITBY URBAN DISTRICT
for the Year 1961.

TO THE CHAIRMAN AND MEMBERS OF THE
WHITBY URBAN DISTRICT COUNCIL.

Mr. Chairman, and Gentlemen,

During 1961 in spite of the bad summer the town continued fairly prosperous. New firms not previously commented on in this report are the Whitby Shellfish Company and the Whitby Electronic Industries Ltd. The opening of this company's factory has been a great encouragement to the Council in their efforts to attract industry here. Construction work outside the town's area continues to employ Whitby people, in particular work on the Fylingdales Early Warning Site and the development of the harbour trade is reflected in the Council's accepting the tender for the development of the upper harbour.

A notable step in the effort to bring the town's basic sanitary facilities up to date was taken when the Surveyor reported on the completion of his survey of the main sewer on the East side, a notable piece of work done by his own staff. Scarborough Corporation took over responsibility for the water supply from the Whitby Water Company at the end of June and very soon after had to impose restrictions and lay in an emergency pipeline.

A change in food handling methods that is taking place is the development of the sale of drinks by automatic machines, there now being several of these in different parts of the town, and perhaps part of the same movement is the tendency of owners to develop property as furnished accommodation for summer letting.

Against this general pattern of development the figure of houses completed by the Council referred to by Mr. Eatough is a great disappointment, especially when a stroll through the old part of the town shows only too clearly the number of sub-standard houses still existing.

I am,

Yours obediently,

B. SCHROEDER,

Medical Officer of Health.

PUBLIC HEALTH OFFICERS OF THE LOCAL AUTHORITY, 1961.

Name.	Qualifications	Office held.	Whole or part time.	Other Public Offices held.
B. SCHROEDER	M.B., Ch.B., D.P.H.	Medical Officer of Health.	Whole	Medical Officer of Health, Whitby R.D.C. Assistant County Medical Officer, N.R.C.C.
H. EATOUGH	M.A.P.H.I.	Chief Public Health Inspector and Cleansing Superintendent.	Whole	
W. HUNTER	Cert. S.I.B.	Public Health Inspector.	Whole	

STATISTICS AND LOCAL CONDITIONS OF THE AREA.

Population—

Registrar-General's Estimate, mid-1961	11,690
Rateable Value at 31st March, 1962	£157,554
Sum represented by a Penny Rate—£634.	

VITAL STATISTICS.

	Male	Female	Total
Live Births—Legitimate	96	112	208
Illegitimate	6	6	12
	<hr/>	<hr/>	<hr/>
Totals	102	118	220
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Crude Birth Rate per 1,000 estimated population	18.8
Corrected Birth Rate per 1,000 estimated population	19.9
Birth Rate per 1,000 estimated population, England and Wales	17.4

	Male	Female	Total
Still Births—Legitimate	3	3	6
Illegitimate	—	—	—
	<hr/>	<hr/>	<hr/>
Totals	3	3	6
	<hr/>	<hr/>	<hr/>

Still Birth Rate per 1,000 total live and still births	26.5
Still Birth Rate per 1,000 total live and still births, England and Wales	18.7

Deaths of Infants under one year—

	Male	Female	Total
Legitimate	—	—	—
Illegitimate	—	—	—
	<hr/>	<hr/>	<hr/>
Totals	—	—	—
	<hr/>	<hr/>	<hr/>

Death Rate of Infants under 1 year per 1,000 live births ...	Nil
Death Rate of Infants under 1 year per 1,000 live births, England and Wales	21.4

Deaths of Infants under 4 weeks old—

	Male	Female	Total
Legitimate	—	—	—
Illegitimate	—	—	—
	<hr/>	<hr/>	<hr/>
Totals	—	—	—
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Deaths of Infants under 1 week old—

	Male	Female	Total
Legitimate	—	—	—
Illgitimate	—	—	—
	—	—	—
Totals	—	—	—
	—	—	—

	Male	Female	Total
Deaths	79	105	184

Crude Death Rate per 1,000 estimated population	15.7
Corrected Death Rate per 1,000 estimated population	11.6
Death Rate per 1,000 estimated population, England and Wales	12.0

CAUSES OF DEATH, 1961.

According to the Registrar-General's Classification :—

	Male	Female	Total
Malignant neoplasm, stomach	1	2	3
Malignant neoplasm, lung, bronchus	9	2	11
Malignant neoplasm, breast	—	4	4
Malignant neoplasm, uterus	—	1	1
Other malignant and lymphatic neoplasms	4	9	13
Diabetes	—	1	1
Vascular lesions of nervous system	11	21	32
Coronary disease, angina	20	6	26
Hypertension with heart disease	2	3	5
Other heart disease	16	31	47
Other circulatory disease	2	3	5
Influenza	3	1	4
Pneumonia	1	4	5
Bronchitis	6	2	8
Other diseases of respiratory system	—	1	1
Ulcer of stomach and duodenum	—	1	1
Nephritis and nephrosis	—	3	3
Hyperplasia of prostate	1	—	1
Other defined and ill-defined diseases	—	3	3
Motor Vehicle accidents	—	1	1
All other accidents	3	5	8
Suicide	—	1	1
	—	—	—
	79	105	184
	—	—	—

TABLE OF DEATHS IN AGE GROUPS—FEMALES.

Cause of Death.	Under 4 wks.- 4 wks.		1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75+
	1 yr.										
Malignant neoplasm, stomach	—	—	—	—	—	—	—	—	—	—	2
Malignant neoplasm, lung, bronchus	—	—	—	—	—	—	—	—	1	1	—
Malignant neoplasm, breast	—	—	—	—	—	1	—	—	1	—	2
Malignant neoplasm, uterus	—	—	—	—	—	—	—	—	—	—	1
Other malignant and lymphatic neoplasms ...	—	—	—	—	—	—	—	2	2	2	5
Diabetes	—	—	—	—	—	—	—	—	—	1	—
Vascular lesions of nervous system	—	—	—	—	—	—	—	1	1	1	19
Coronary disease, angina	—	—	—	—	—	—	—	—	—	3	3
Hypertension with heart disease	—	—	—	—	—	—	—	—	—	—	3
Other heart disease	—	—	—	—	—	—	—	1	1	3	27
Other circulatory diseases	—	—	—	—	—	—	—	—	—	1	2
Influenza	—	—	—	—	—	—	—	—	—	—	1
Pneumonia	—	—	—	—	—	—	—	—	—	—	4
Bronchitis	—	—	—	—	—	—	—	—	—	—	2
Other diseases of respiratory system	—	—	—	—	—	—	—	—	—	1	—
Ulcer of stomach and duodenum	—	—	—	—	—	—	—	—	—	1	—
Nephritis and nephrosis	—	—	—	—	—	—	—	1	1	1	1
Other defined and ill-defined diseases	—	—	—	—	—	—	—	—	—	2	1
Motor vehicle accidents	—	—	1	—	—	—	—	—	—	—	—
All other accidents	—	—	—	—	—	—	—	—	—	2	3
Suicide	—	—	—	—	—	—	—	1	—	—	—
Totals	—	—	1	—	—	—	1	—	8	19	76

COMMENT ON VITAL STATISTICS.

This year's figures are marked by the reappearance of whooping cough amongst the diseases notified in some numbers, an epidemic of measles and four deaths ascribed to influenza,—these occurred during the first quarter of the year. At the time of writing this report there has been a great deal of interest in lung cancer. It is hoped that nobody in this town will think that because of the general environment the risk from this disease is negligible. There were 11 deaths from it this year and there is no sign of a halt in the rise in the number of deaths from this cause.

This is the first year of which we have record in which no infant death was recorded—a happy contrast to the first five years, 1927-31, for which an annual report is in this office. In those five years 44 infant deaths occurred.

WATER SUPPLIES.

In addition to frequent tests for free chlorine, during the year 34 water samples were taken for bacteriological examination, 33 were satisfactory and 1 was unsatisfactory.

REPORT OF THE PORT MEDICAL OFFICER.

The Harbour Master has kindly given the following particulars:—

VESSELS USING THE PORT DURING 1961.

Yachts and Private Craft	164
Dutch Fishing Vessels	50
German Fishing Vessels	25
Norwegian Whalers	3
Danish Seiners	4

Scottish Herring Fleet :

During the season a total of 7,535 crans were landed from 843 landings and valued at £39,944.

Local Fishing Fleet :

Landings for the year were:—

Lobsters, 927 cwt.	£27,359
Crabs, 7,114 cwt.	£25,561
White Fish, 17,924 cwt.	£78,530
Total, 25,965 cwt.	<u>£131,450</u>

Commercial Trade :

Ground Limestone to Scotland. 59 ships totalling 25,253 tons.

TIMBER FROM THE BALTIC :—

29th March—LEOPARD	137 standards
27th April—TIMBERTO	137 standards
5th May—HERMAN HANS	154 standards
3rd June—HERMAN HANS	152 standards
8th July—FINKWARDER	148 standards
3rd August—FINKWARDER	142 standards
2nd September—FINKWARDER	148 standards
6th October—FINKWARDER	148 standards
10th December—HINRICH KOPPLEMAN ...	146 standards

All the timber ships in 1961 were German.

NOTIFICATION OF INFECTIOUS DISEASES
(Other than Tuberculosis).

Infectious diseases were notified as follows :—

Scarlet Fever	2
Measles	157
Pneumonia	3
Puerperal Pyrexia	2
Whooping Cough	54
Ophthalmia Neonatorum	1
Erysipelas	2
Meningococcal Meningitis	1

TUBERCULOSIS, 1961.

During the year 3 cases of tuberculosis were notified. No death from this cause was recorded.

SUMMARY OF MASS RADIOGRAPHY SURVEYS IN THE WHITBY AREA, 1961.

Group	Attendances.			Referred to the Chest Clinic.				No Significant Abnormality
	Miniature Films	Large Films	Active P.P.T.	Inactive P.P.T.	Bronchial Carcinoma	Other Abnormalities		
WHITBY :								
Hospital Management Committee—								
Nursing Staff	16	—	—	—	—	—	—	—
Other Staff	33	2	—	—	—	—	—	2
Local Government—								
Nursing Staff	3	—	—	—	—	—	—	—
Teachers	14	1	—	—	—	—	—	1
Others	86	3	—	—	—	2	—	1
“Mantoux” Positive Scholars	20	1	—	—	—	—	—	1
Training College Entrants	5	—	—	—	—	—	—	—
Civil Servants & Nationalised Industries	77	2	—	—	—	1	—	1
Sundry Firms	109	2	—	—	—	—	—	2
PUBLIC SESSION	253	9	—	1	—	4	—	4
WHITBY TOTAL	616	20	—	1	—	7	—	12
GLAISDALE :								
PUBLIC SESSION	115	3	—	—	—	2	—	1
“Mantoux” Positive Scholars	2	—	—	—	—	—	—	—
DANBY :								
PUBLIC SESSION	159	8	—	1	1	3	—	3
“Mantoux” Positive Scholars	1	—	—	—	—	—	—	—
LYTHE :								
PUBLIC SESSION	96	1	—	—	—	—	—	1
“Mantoux” Positive Scholars	1	—	—	—	—	—	—	—
GRAND TOTALS	990	32	—	2	1	12	—	17

HOSPITALS.

The Hospitals in Whitby are administered by the Scarborough, Bridlington, Malton and Whitby Group Hospital Management Committee :—

- (1) WAR MEMORIAL HOSPITAL.
A General Hospital with an Out-patient Department.
- (2) ST. HILDA'S HOSPITAL.
Specially equipped for the care of the aged sick.
- (3) ESKDALE HOSPITAL.
A General Hospital with a Maternity Ward.

HOSPITAL ACCOMMODATION FOR INFECTIOUS DISEASES.

Scarborough and Middlesbrough Infectious Diseases Hospitals are available for the admission of cases requiring isolation.

Special arrangements are made for cases of Poliomyelitis.

LOCAL HEALTH SERVICES PROVIDED IN THE AREA BY THE NORTH RIDING COUNTY COUNCIL.

Care of Mothers and Young Children.

The Child Welfare Centre and the Ante-Natal Clinic are held at Grape Lane, Whitby, each week, on Tuesday and Wednesday afternoons, respectively.

The Mount I.W.C. at Helredale is open on alternate Thursdays from 2 to 4 p.m.

Sleights I.W.C. at Sleights Institute, is held on the third Monday of each month. Though situated in the Rural District area, mothers from the Briggswath area find it a convenient centre to attend.

When required, patients attending these Clinics may be referred to the following special clinics, also held at Grape Lane, Whitby :—

Orthopædic Nurse's Clinic.
Artificial Sunlight Clinic.
Eye Clinic.
Dental Clinic.
Child Guidance Clinic.

Midwifery.

The Whitby Urban District is served by one domiciliary midwife :—

Nurse W. Bretherick, 10b, Well Close Square (Tel. No. Whitby 963).

Gas and Air Analgesia is available to any patient who desires it.

Health Visiting.

There are two Health Visitors for this district, and their first duty is the visiting of homes for the purpose of giving advice as to the care of young children. It is their duty to visit every home where there is a child below school age, so that the mother may be encouraged to discuss even the most trivial worry with the Health Visitor, who may then re-assure her or get her to seek expert advice.

In addition, they visit and advise expectant or nursing mothers, persons suffering from illness, including tuberculosis, and aged persons.

Home Nursing.

When called for by the family doctor, the District Nurse will attend persons who require nursing in their own homes. In case of difficulty messages for district nurses can be left at the District Health Office, Grape Lane, Whitby. (Tel. No. Whitby 520).

Vaccination and Immunisation.

During the year under review the numbers dealt with in the combined area, Whitby Urban and Rural districts, were as follows :—

	Immunisations		Smallpox Vaccinations	Whooping Cough Immunisations	
	Primary	Refresher	Primary	Re-Vaccinations	Primary
Under 5 year	240	1	202	4	225
5—14 years ...	34	86	—	—	16
Over 15 years	—	—	—	—	—

The total numbers of children immunised at any time up to 31st December, 1961, were as follows :—

Under 5 years	934
5—14 years	2404

At 31st December, 1961, 5,275 persons had received three injections of poliomyelitis vaccine since the inception of the scheme, and 1,380 had received a fourth injection.

Ambulance Service.

Two large ambulances and one light ambulance (utilicon) are now housed in a garage off Stakesby Road, Whitby.

Occasionally Miss Bruce and her helpers in the Hospital Car Service have helped the ambulance service and assistance has also been given by members of the St. John Ambulance Brigade.

Domestic Help Service.

Helps are provided when necessary, and 53 cases in the Urban District received assistance during 1961.

Payment for the service of a domestic help depends on income and necessary expenses, and varies from a possible full rate of 4s. 0d. an hour to a free service.

Mental Health Services.

The Mental Health Services are administered direct by the County Council. The Duly Authorised Officers for the area are:—

Miss S. A. Bray

Mr. F. W. Watson

16, Dean Road, Scarborough.

Tel. No. Scarborough 309.

Welfare Services.

The District Welfare Officer, who sees to the welfare of old people, is Mr. G. V. Lee, District Welfare Office, Grape Lane, Whitby. Tel. No. Whitby 235.

Prevention of Illness, Care and After-Care.

An active Voluntary Care Committee serves the needs of the area, its chief functions being to provide extra nourishment, clothing, bedding, medical comforts, nursing equipment, etc., and to do everything possible for the welfare of sick persons.

The Secretary of the Care Committee, Mr. K. Birdsall, has kindly prepared the following extract from his Annual Report:—

“During the year ended 31st March, 1962, the following items of assistance have been given:—

Tuberculosis.

One patient received extra nourishment, consisting of 7 tins Horlicks and 6 jars Bovril.

Travelling expenses paid to wife of patient in sanatorium on one occasion.

Other Illnesses.

Two patients received extra nourishment, consisting of 5 tins Horlicks, 4 jars Bovril and 2 tins Maltoline. Some patients have also been supplied with “Complan” from samples. Shoes provided for child suffering from after-effects of polio-myelities—four pairs, odd sizes.

Home help grants were made in 7 cases.

Subsistence paid to father escorting child to Residential School on one occasion.

Harvest Festival Produce.

Eggs kindly donated by Goathland Church were distributed amongst sick persons.

Equipment Loaned Out.

Dunlopillo Beds	1
Wheelchairs	10
Bed Rests	9
Bed Cradles	4
Rubber Sheets	31
Air Rings	5
Feeding Cups	4
Crutches	2
Commode	1
Nursing Hoist	2
Walking Tripod	1
Sputum Mug	1
Bedpans and Urinals	34

Meals Service.

The W.V.S. "Meals-on-Wheels" Service, most capably organised by Miss E. F. Bruce, distributed 2,840 meals during the year. The achievements of this service in the town brings occasional enquiries for its extension to rural communities. The W.V.S. service is unable to undertake this at present, and it is difficult to see how such services could be managed unless the villages concerned were able to organise their own schemes.

Laundry Service.

The Hospital Laundry Service has again kindly dealt with laundry from patients under the care of district nurses. Ninety-seven pieces of laundry were so dealt with during the year. This is a most helpful service to home-nursed patients, particularly where, because of incontinence, quick changes of bedding have been required.

Incontinent Pads.

These pads have proved most useful to the District Nurses in nursing incontinent patients. We are indebted to the Whitby District Nursing Association for continuing to pay the accounts for these.

Chiropody Service.

As a result of the widening of the Chiropody Scheme, with effect from 1st April, 1961, 290 patients received treatment, as compared with 136 patients in the previous year. A total of 1,663 treatments were given at chiropodists' surgeries, at special sessions held at the Grape Lane Centre, and, in 64 instances, at patients' homes.

Car Transport.

No special request was made by me to the Whitby Round Table during the year, but their service is now well-known, and they regularly convey relatives to see patients in Scarborough Hospital."

ANNUAL REPORT

of the

CHIEF PUBLIC HEALTH INSPECTOR

AND

CLEANSING SUPERINTENDENT

1961

The Public Health Department,
Council Offices,
St. Hilda's Terrace,
.Whitby

TO THE CHAIRMAN AND MEMBERS OF THE
WHITBY URBAN DISTRICT COUNCIL.

Mr. Chairman and Gentlemen,

I beg to submit for your consideration an Annual Report concerning the work in my Department during 1961.

New plans for slaughterhouse extensions have been approved and full compliance with the Regulations will be made by mid 1962. The increase in Meat Inspection work puts a tremendous strain on the Department and it is to be hoped that the discussions now being held between the Government and interested parties will provide a solution to the problem.

The report on Housing Progress is very disappointing and a long road has to be travelled before satisfaction can be obtained. The supply of "General Need" houses falls far short of demand and it is very disturbing to see conditions under which many people are condemned to live for a long time.

The inclusion of sewer replacement in the 5 year Capital Works Programme is very gratifying.

For a short time an added duty of fish inspection was thrust on the Department though by the end of the Year this had faded.

Refuse Collection and Disposal has been very difficult due to many factors. New thinking is required in this kind of work to devise better methods and improved conditions.

My thanks are extended to all who have made it possible to conclude a reasonably progressive and satisfactory year.

I am Mr. Chairman and Members,

Your obedient Servant,

H. EATOUGH,

Public Health Inspector.

VISITS AND INSPECTIONS.

Food :

Meat Inspection	805
Fish Market	204
Open Market	39
Unsound	54
Premises	217
Vending Machines	28

Housing :

Slum Clearance	89
Improvement Grants	84
Application Assessments	5
Miscellaneous	125
Rent Act.	5
Nuisances	98
Drains and Sewers	249
Refuse Collection and Disposal	268
Public Conveniences	67
Caravan Sites	43
Bathing Pool	28
Rodent Control	158
River Pollution	5
Factories	1
Fumigation	6
Infectious Disease	2
Miscellaneous	203
Petroleum Regulations	10
Smoke Control	7

During the year 44 evening meetings were attended occupying 70 hours.

WATER SUPPLY.

On 25th June 1961 the Scarborough Corporation took over the responsibilities of the Whitby Waterworks Company for the supply and distribution of water. Within a short time of this occurrence and without any apparent justifiable cause, notices were posted drawing attention to a water shortage much to the surprise of everyone concerned. Enquiries showed that there was every reason for the restriction of supplies and steps are to be taken to prevent a recurrence during the coming year.

SEWERS AND DRAINS.

Positive action for the provision of an adequate system of sewers has now been taken. The Engineers' Report on the requirements for the East of the Town has been adopted and the detailed Scheme is proceeding apace. 1962 should see work in progress on this Section and the fervent hope is expressed that the remainder of the work will follow as a normal sequence.

RIVERS AND STREAMS.

Sewage pollution of the Esk is negligible in non-tidal waters though again there was pollution of a small tributary of the river by silage juice. This pollution arose in the adjoining Area and was referred to that Local Authority for action.

The sewage pollution in tidal waters will be much alleviated with the completion of the new sewer to the East of the river.

SHOPS.

No action has been necessary under the provisions of the Shops Act.

CAMPING SITES.

Four licensed sites accommodate 83 caravans and during the Summer season several individual caravans appear.

Much work has been carried out on the licensed sites to bring them to the required standards. The deadline for complete compliance is 31st March 1962 and when completed there will be accommodation for 128 caravans within the Urban District.

In spite of this increase I still feel there is a demand for more accommodation.

OFFENSIVE TRADES.

There are no Offensive Trades registered in the Area.

SWIMMING POOL.

Full details of this facility were reported in 1960 and there have been no alterations.

Due to the temporary shortage of water in the Summer it was not possible to effect the weekly change of water in the Paddling Pool. Adequate arrangements were made to sterilize the existing water and whilst the appearance was much affected the water was at all times safe.

A move by a private organisation to raise sufficient money to construct a heated indoor swimming pool is to be commended.

PUBLIC CONVENIENCES.

The new conveniences on the West Cliff were completed for the Summer season and satisfied a demand for adequate modern facilities in this Area.

Tiling of five small unattended conveniences has proved a boon and resulted in less vandalism with a consequent improved appearance.

At the close of the year definite action was taken to improve and enlarge Khyber Pass Convenience which should be completed by Spring of 1962.

Without doubt the Council have, over the past year or two, considerably improved the toilet facilities throughout the town and when completed a very high standard will have been achieved.

FACTORIES.

Factories mostly are small employing only a few people and requiring little attention.

Regular visits are made but mainly in conjunction with another aspect of our work.

SMOKE ABATEMENT.

No difficulties are met with in connection with smoke from industrial premises. Domestic premises in the lower parts of the town are mainly responsible for pollution and on still days, which are very infrequent, a heavy haze hangs in the valley. It would be interesting to record by means of gauges the actual soot deposited in the lower parts of the town.

VERMIN INFESTATION.

Again no complaints of bed bugs have reached the Department, it is now 10 years since the last complaint.

The cockroach is fairly prevalent, but is fairly easy to deal with using modern insecticides and the incidence of the insect shows a decline, due mainly to the eradication of old houses.

RODENT CONTROL.

The part time operator has dealt with 85 complaints which involved 298 visits.

Towards the end of the year the incidence of complaints of rats rose steeply. This no doubt could be accounted for by reason of the various demolitions along the Harbourside and the new constructional works on the Harbour Piers leaving the rats homeless and forcing them out in the open seeking fresh hiding places. Fortunately people were sensible and reported promptly and immediate remedial action had astonishing results. The reconstruction work together with the proposed sewerage works should do much to reduce the rat population.

HOUSING.

Again only slow progress is reported in Slum Clearance due to the lack of adequate re-housing facilities. However some slight improvement appears in that three small housing schemes have reached the final paper stage and 1962 should see some houses built. There are still many families living in conditions far from satisfactory and until much further progress is made in house building these unfortunate people will have to remain.

During the year the list of applicants for Council Houses was revised which resulted in a final list of 261 applicants residing within the Urban District and there are many more applicants who live without the District. It is estimated that not more than 25% of the local applicants reside in houses which will eventually be dealt with under Slum Clearance procedure, thus a simple deduction shows that the demand for "General Need" houses is one of magnitude.

29 houses were built by Private Enterprise and 6 by the Local Authority during 1961.

13 applications for Improvement Grants were dealt with and approved.

A considerable amount of time is spent on this kind of work which unfortunately shows no results though when a successful scheme is completed there is a feeling of satisfaction for a job well done.

REFUSE COLLECTION AND DISPOSAL.

Regular weekly collections have been maintained over the major part of the year, though sickness and personnel shortages made themselves felt during the summer when collection schedules fell far behind at a most inconvenient time. It is becoming more clear as each year passes that this type of work will have to be made more attractive both in working conditions and reward. The changing character of Refuse is also demanding consideration and it is proposed during the coming year to try and separate bulk in the way of packaging material, at the point of collection rather than at the Disposal Plant. The Paper Sack method of refuse storage seems to be gaining a better hold and many Authorities are operating Pilot Schemes and indeed at least two Authorities have decided to apply the method to their entire districts. The hygienic improvement and improvement of working conditions by this method is without question, cost appears to be its only substantial disadvantage.

Additional collections took place from 26 premises on payment of £1 1s. 0d. per collection for each premises.

A total of 3450½ loads of refuse was treated at the Plant, 2873 brought in by our own vehicles, 184 by private persons, 72½ by the Rural District and 321 by local tradesmen.

SALVAGE.

The demand for materials recovered at the Disposal Plant remains fairly constant though prices obtainable tend to vary, with an inclination downwards.

Total sales for 1961 were as follows:—

	Tons	Cwts.	Qrs.	£	s.	d.
Cinders	51	19	0	52	6	6
Clinkers	267	0	0	67	4	6
Screenings	449	0	0	96	0	0
Paper	154	8	1	1,157	1	5
Baled Tins	152	15	2	1,069	8	6
Scrap Metal	35	7	1	185	5	8
Non-Ferrous Metals ...		17	0½ st.	33	15	6
Bottles and Jars		366½	dozen	17	12	9
Bones	3	4	2 1½st.	25	15	6
Textiles	2	17	3	43	12	5
Miscellaneous				11	0	
				<hr/> £2,748 13 9 <hr/>		

MEAT INSPECTION.

Another increase in the number of animals slaughtered at Stakesby Abattoir is reported, 24,814 against 22,538 in 1960.

April 1st, 1962 has been accepted as the date for the completion of the improvements and extensions to the Abattoir and it is pleasurable to look forward to improved hygienic conditions and better working facilities for all concerned.

The new and improved premises will be capable of dealing with many more animals and if the working capacity is fully used then the act of meat inspection will become very demanding of Inspectors' time. Time alone will tell as to the requirements.

All animals slaughtered during 1961 were inspected and the number of visits to the Abattoir for this purpose increased to 805. This number includes 187 evenings, 40 Saturday afternoons, 52 Sundays and 7 Bank Holidays and involved 296½ hours overtime.

20,113 lbs. of meat was condemned as unfit for human consumption, 2,462½ lbs of which was tubercular.

The tuberculosis rate continues to fall and a large proportion of animals affected were sent in as re-acters or contacts and were under Veterinary supervision.

Quite a good proportion of other condemned meat is "casualty."

Carcases and Offal Inspected and Condemned in whole or in part.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
No. killed (if known)	3,049	505	624	13,170	7,421	—
No. inspected	3,049	505	624	13,170	7,421	—
All diseases except Tuberculosis and Cysticerci :						
Whole Carcases Con- demned	2	9	9	15	12	—
Carcases of which some part or organ was condemned ...	289	96	12	130	1,176	—
Percentage of the No. inspected affected with diseases other than Tuberculosis or Cysticerci	9.405	20.792	3.360	1.101	16.001	—
Tuberculosis only :						
Whole carcases con- demned	—	—	—	—	1	—
Carcases of which some part or organ was condemned ...	6	15	—	—	124	—
Percentage of the No. inspected affected with Tuberculosis	0.194	2.970	—	—	1.684	—
Cysticercosis :						
Carcases of which some part or organ was condemned ...	48	4	—	—	—	—
Carcases submitted to treatment by refrigeration ...	13	1	—	—	—	—
Generalised and totally condemned	1	—	—	—	—	—

OTHER FOODS.

The routine inspection of food premises is a major operation more so in summer. It is very necessary that regular visits are made to be assured that conditions under which food is prepared and served attains as high a standard as is possible. The management of such premises are always helpful in our efforts to achieve this end though an improvement in the hygienic habits of some of the employed staff is very necessary. Education on these lines is very much neglected.

Due to some of the seine net fishing boats landing catches several days old daily inspections had to be carried out at the fish market. This trend of fishing however declined very rapidly and by the end of the year several months had elapsed since such a catch had been landed.

The following table lists food premises in their various categories but excludes hotels and boarding houses.

1. Cafes and Snack Bars	24
2. Cafes/confectioners' Shops	2
3. Cafes/confectioners' Shops Bakehouses	1
4. Bakehouses	1
5. Bakehouses/confectioners' Shops	5
6. Confectioners' Shops	3
7. Fish and Chip Shops	6
8. Fish and Chip Shops/Cafes	7
9. Butchers' Shops	16
10. Greengrocers' Shops	13
11. Grocers and General Mixed Shops	48
12. Grocers/Dairies	2
13. Kipper Curing	2
14. Preparing of Shell Fish	2
15. Manufacture of Ice Cream	3
16. Manufacture of Mineral Waters	1
17. Sweet Shops	28
18. Wet Fish Shops	4
19. Flour Milling	1
20. Dairies	1
21. School and Hospital Kitchens	9
22. Off-Licence Shops	3

ICE CREAM REGISTRATIONS.

Manufacture, storage and sale	3
Storage and sale only	65

Only three persons are at present manufacturing and several are not selling.

UN SOUND FOOD.

During the year the following items of food were surrendered and disposed of as unfit for human consumption.

Canned Meat	485 lbs. 7½ oz.	121 cans
Canned Milk		16 cans
Canned Fish		14 cans
Canned Fruit		80 cans
Canned Vegetables		44 cans
Miscellaneous		33 cans

MISCELLANEOUS ITEMS.

54 lbs. Chocolate Covered Mallows.
 560 lbs. New Potatoes.
 42 lbs. Prawns.
 27 st. Codling
 6 st. Haddock.
 3 st. Whiting.
 176½ lbs. Chickens.

